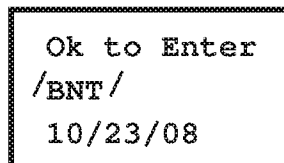


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/626,291
Confirmation No. : 3663
Applicants : Daniel F. Hall et al.
Filed : July 24, 2003
Title : Cast Laser Optical Bench
TC/A.U. : 2873
Examiner : Brandi N. Thomas
Docket No. : 247080-000047USPT
Customer No. : 70001



RESPONSE TO FINAL OFFICE ACTION MAILED JULY 8, 2008

Mail Stop After Final – via EFS
Commissioner for Patents
Alexandria, Virginia 22313-1450

Dear Commissioner:

This is in response to the Final Office Action dated July 8, 2008. The shortened statutory period for response is three months from the mailing date, *i.e.*, by October 8, 2008, and this response is being filed within that time period. Please enter the following claim amendments and remarks into the record for this application.

Amendments to the Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.